

Date: Fri, 8 Oct 93 11:37:15 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #1194  
To: Info-Hams

Info-Hams Digest                        Fri, 8 Oct 93                        Volume 93 : Issue 1194

Today's Topics:

Alinco DJ-580T  
AURORA WARNING: Middle Latitude Auroral Activity Warning  
AURORA WATCH: Low Latitude Auroral Activity Watch  
FAQ: Characteristics of various types of Coax  
    idea for ground radials  
    Motorola ad in QST?  
    Renewal rechargeable alkalines?  
    RG-8/M questions? (Apology)  
    Rote Memorization (was: code tests)  
        Silly boy!  
    Special event station Oct 21-24  
    Station addresses on licenses  
    Stop hunter Harrassment in Michigan  
        subscribe  
WARNING: Potential Major Geomagnetic Storm Warning

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 7 Oct 93 21:24:48 PST  
From: mvb.saic.com!unogate!news.service.uci.edu!usc!yeshua.marcam.com!  
zip.eecs.umich.edu!umn.edu!csus.edu!netcom.com!netcomsv!hotcity!  
nick@network.ucsd.edu  
Subject: Alinco DJ-580T  
To: info-hams@ucsd.edu

I recently purchased this unit, and it is great.

To modify, just snip the red wire (looped) and reset the radio to enjoy an extended receive. Then snip the blue wire and reset the radio to enjoy an EXTENDED receive (you will get 810-998.99) plus transmit from 130-174, 430-480 (you can transmit above 480, but it does not work too well).

I only have a question for those who do own it:

If you put the unit into the FL (lock) mode and press #123, you get these weird codes. Does anyone know any other interesting numbers besides #123 and #508?? Thanks.

Nick  
nick@hotcity.com  
CHASE, M.H. Division

Date: 8 Oct 93 15:59:08 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: AURORA WARNING: Middle Latitude Auroral Activity Warning  
To: info-hams@ucsd.edu

## MIDDLE LATITUDE AURORAL ACTIVITY WARNING

WARNING ISSUED: 14:10 UT, 08 OCTOBER

/\/

VALID UNTIL: 19:00 UTC ON 12 OCTOBER

HIGH RISK PERIOD: 10 Oct - 11 Oct (UT days)  
MODERATE RISK PERIOD: 09 Oct - 12 Oct

PREDICTED ACTIVITY INDICES FOR NEXT 4 DAYS: 20, 60, 35, 23, 15 (09 - 13 OCT)  
(INPUT INTO THE AURORAL SIMULATION SOFTWARE \*)

## POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: MODERATE - HIGH

POTENTIAL DURATION OF THIS ACTIVITY: 48 TO 72 HOURS

#### POTENTIAL LUNAR INTERFERENCE: LOW

OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: GOOD - VERY GOOD

APPROXIMATE OPTIMUM OBSERVING CONDITIONS (LOCAL TIME): NEAR LOCAL MIDNIGHT

AURORAL ACTIVITY MAY BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...

OREGON TO SOUTH-CENTRAL IDAHO TO WYOMING TO NORTHERN NEBRASKA TO SOUTHERN IOWA TO CENTRAL ILLINOIS TO CENTRAL INDIANA TO OHIO TO PENNSYLVANIA TO NEW JERSEY AND POSSIBLY PARTS OF DELAWARE. THERE IS ALSO A CHANCE POINTS SOUTH OF THIS LINE MAY ALSO SPOT PERIODS OF ACTIVITY.

ACTIVITY MAY ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...

THE U.K. TO EXTREME NORTHERN FRANCE TO BELGIUM TO NORTHERN GERMANY TO SOUTHERN SWEDEN TO SOUTHERN FINLAND TO NORTHERN RUSSIA. EXTREME SOUTHERN REGIONS OF AUSTRALIA AND NEW ZEALAND MAY ALSO BE ABLE TO SPOT ACTIVITY DURING THE WARNING PERIOD.

\* Contact: Oler@Rho.Uleth.CA or COler@Solar.Stanford.Edu for more information regarding the Auroral Activity Prediction and Simulation Software.

#### SYNOPSIS...

A large and recurrent solar coronal hole is expected to produce a high-speed solar wind stream that will sweep past the Earth from approximately 10 to 12 October. This same disturbance produced a major auroral storm last month. Analysis of the coronal hole shows that it has expanded in area toward the solar equatorial regions, suggesting the disturbance may last a bit longer than was observed last month. Confidence levels are fairly high that this disturbance will be about as severe as was observed last month. Periods of intense auroral activity are expected to accompany this disturbance, with strong levels of activity observable from the middle latitude regions. The waning moon will not significantly hamper attempts to view activity, particularly prior to approximately 1:30 am local time when the moon should begin rising.

For those with our Auroral Oval Simulation Software, optimal input values of between 40 and 60 should be used on 10 October. Use the Internet command: "finger aurora@xi.uleth.ca" to obtain current forecast values and synoptical information.

This warning will remain active until 19:00 UT on 12 October when it will either be updated or allowed to expire.

\*\* End of Warning \*\*

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Date: 8 Oct 93 16:09:17 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: AURORA WATCH: Low Latitude Auroral Activity Watch  
To: info-hams@ucsd.edu

/\/

## LOW LATITUDE AURORAL ACTIVITY WATCH

ISSUED: 14:30 UT, 08 OCTOBER

Moderate Risk Period: 10 Oct - 11 Oct (UT days)

EMPHASIZED PERIOD: 10 Oct

POTENTIAL MAGNITUDE OF LOW LATITUDE AURORAL ACTIVITY: MODERATE

POTENTIAL LUNAR INTERFERENCE: LOW

PREDICTED ACTIVITY INDICES FOR NEXT 4 DAYS: 20, 60, 35, 23, 15 (09 - 13 OCT)  
(INPUT INTO THE AURORA SIMULATION SOFTWARE \*)

OVERALL OPPORTUNITY FOR OBSERVATIONS FROM LOW LATITUDES: FAIR

AURORAL ACTIVITY MAY BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM . . .

SOUTHERN OREGON TO NORTHERN UTAH TO SOUTHERN WYOMING TO NEBRASKA AND POSSIBLY PARTS OF NORTHERN KANSAS TO IOWA TO CENTRAL ILLINOIS TO INDIANA TO OHIO TO PENNSYLVANIA TO CONNECTICUT. ACTIVITY IS LIKELY TO APPEAR IN BURSTS, PREDOMINANTLY IN THE FORM OF RAYS OR LOW-HORIZON ACTIVITY.

AREAS NORTH OF A LINE APPROXIMATELY FROM NORTHERN FRANCE TO NORTHERN GERMANY TO NORTHERN POLAND TO NORTHERN RUSSIA COULD ALSO SPOT ACTIVITY.

AREAS OF SOUTHERN AUSTRALIA AND SOUTHERN NEW ZEALAND SHOULD ALSO BE ABLE TO SPOT PERIODS OF ACTIVITY.

\* Contact: Oler@Rho.Uleth.CA or COler@Solar.Stanford.Edu for more information regarding the Auroral Activity Prediction and Simulation Software.

## **SYNOPSIS...**

A large and recurrent solar coronal hole is expected to produce a high-speed solar wind stream that will sweep past the Earth from approximately 10 to 12 October. This same disturbance produced a major auroral storm last month. Analysis of the coronal hole shows that it has expanded in area toward the solar equatorial regions, suggesting the disturbance may last a bit longer than was observed last month. Confidence levels are fairly high that this disturbance will be about as severe as was observed last month. Periods of intense auroral activity are expected to accompany this disturbance, with moderate levels of activity possibly observable from the low latitude regions (below approximately 40 degrees geographic latitude over North America). The waning moon will not significantly hamper attempts to view activity, particularly prior to approximately 1:30 am local time when the moon should begin rising.

For those with our Auroral Oval Simulation Software, optimal input values of between 40 and 60 should be used on 10 October. Use the Internet command: "finger aurora@xi.uleth.ca" to obtain current forecast values and synoptical information.

This warning will remain active until 19:00 UT on 12 October when it will either be updated or allowed to expire.

\*\* End of Watch \*\*

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Date: Wed, 6 Oct 1993 19:47:05 GMT  
From: portal!lhaven.UUmh.Ab.Ca!combdyn!lawrence@uunet.uu.net  
Subject: FAQ: Characteristics of various types of Coax  
To: info-hams@ucsd.edu

This is probably a FAQ, but how can I find out about the suitability to task of various types of Coax.

Like RG58's, RG174's, RG8's, RG213'2, RG400's, Belden numbers, etc.

--

--EMAIL-----PHONE-----FAX-----  
| WORK: lawrence@combdyn.com | (403)529-2162 | (403)529-2516 | CallSign  
| HOME: dreamer@lhaven.uumh.ab.ca | (403)526-6019 | (403)529-5102 | VE6LKC

-----  
disclaimer = (working\_for && !representing) + (Combustion Dynamics Ltd.);

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Date: 8 Oct 93 13:27:33 GMT

From: news-mail-gateway@ucsd.edu  
Subject: idea for ground radials  
To: info-hams@ucsd.edu

Has anyone tried the following idea for installing ground radials for an HF vertical: get some multi-conductor rotor cable, and make cuts that would result in each conductor being 1/4 wavelength on a single band. For example, if you wanted radials for 40, 30, 20, 15 and 10, start with a piece of 5-conductor cable of length 34', and make 4 cuts stripping away the unneeded wire. The cable after being chopped up would look something like:

----- 34'  
----- 23'  
----- 16'  
----- 11'  
----- 8'

Is this a reasonable idea? Has anyone out there tried this?

Thanks and 73,  
Scott, WA2CJT

--  
Scott Ginsburg                              Voice: 508-436-3836  
Wellfleet Communications                    Internet: ginsburg@wellfleet.com  
2 Federal St.                             Amateur Radio: WA2CJT  
Billerica, MA 01821                        Packet: wa2cjt@n0ary.#nocal.ca.usa.na

-----  
Date: Thu, 7 Oct 1993 21:59:18 GMT  
From: mulvey!rich@uunet.uu.net  
Subject: Motorola ad in QST?  
To: info-hams@ucsd.edu

Michael P. Deignan (md@pstc3.pstc.brown.edu) wrote:  
: In article <9310062003593.gilbaronw0mn.DLITE@delphi.com>,  
gilbaronw0mn@delphi.com (Gilbert Baron) writes:

: |> I don't think so either. It may be a violation of the license agreement  
: |> though and they could sue you for that. It is not piracy. I am not sure if  
: |> the license agreement could be enforced. In some states so called shrink  
: |> wrap agreements are valid and in some they are not.  
  
: Does Motorola actually require its customer to sign a license agreement?  
: For that matter, does Motorola actually include a "license agreement" in with  
: each radio it sells?  
  
: I can read it now: "You can use this radio for a total of 30 minutes of

: transmit time per day. Additional allotments of 30 minute transmission  
: blocks can be obtained by contacting your local Motorola representative."

: Does anyone else think that manufacturers are really starting to get  
: silly? What next? A "license agreement" with that new Zenith color TV  
: you buy?

: And people wonder what is wrong with American industry such that it  
: isn't globally competitive today....

Well, maybe they should read *The Decline and Fall of the American Programmer* .... :-)

- Rich

- -

Date: 8 Oct 93 16:50:32 GMT

From: logicse!hp-cv!sdd.hp.com!col.hp.com!fc.hp.com!goris@network.ucsd.edu

Subject: Renewal rechargeable alkalines?

To: info-hams@ucsd.edu

I also spoke with Ray-o-Vac, and learned a few more things about the new Renewal batteries.

- \* They have about 2/3 the capacity of normal alkalines because RayOVac left space inside for gasses & casing (hence more safety margin). This space took away from the space available for electrolyte. The good news is that this makes them a tiny bit lighter than alkalines.
- \* The capacity drops more quickly after the first few uses, then slowly declines after that.
- \* The positive electrode is a little bit smaller than a traditional battery to prevent you from putting a normal alkaline in the Renewal charger.
- \* There are no plans to make a 9V battery (I wanted one for our baby monitor, which goes through 9V batteries like crazy.) Apparently RayOVac doesn't sell near as many 9V batteries as AAA-D, so the volume just isn't there.

I doubt many amateurs will be building their own chargers - the chargers I saw in Walmart here in Ft. Collins, CO were only \$15 and \$29. The instructions imply that each battery is charged individually, so you don't have to worry about putting batteries with different charge levels in the charger. Also,

the charger is not just a simple current source - there's some smarts inside. However, I don't know exactly what these smarts do.

Andy Goris  
AA0CM  
goris@fc.hp.com

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Date: Thu, 07 Oct 93 17:32:34 EDT  
From: swrinde!elroy.jpl.nasa.gov!usc!yeshua.marcam.com!news.kei.com!das.wang.com!  
wang!tossbot!lee@network.ucsd.edu  
Subject: RG-8/M questions? (Apology)  
To: info-hams@ucsd.edu

derry@NeXTwork.Rose-Hulman.Edu writes:

> > xxx  
> > xxx  
> > xxxxxxxx P A D D I N G

Hey, add some holly - \.../ - thusly next time - then we can all have  
Christmas Padding.....

Lee

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Date: Thu, 7 Oct 1993 08:22:50 GMT  
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!vixen.cso.uiuc.edu!sdd.hp.com!  
apollo.hp.com!hpwin052!hpqmoea!dstock@network.ucsd.edu  
Subject: Rote Memorization (was: code tests)  
To: info-hams@ucsd.edu

Michael, What's 2 times 8 ?

I suspect you didn't work it out, but simply retrieved it from memory, where it was placed by rote memorisation early in your school career. With your title, did you also memorise various prayers this way? Did this spoil its accuracy or usefulness? Would God ignore that prayer?

Learning by rote is not necessarily evil, and does have its uses. It puts a database in your head, perhaps before you have even learned how to use it ( database not head :-)

Storing it in the form: "if question 764.2635 is pulled from the

"pool, the answer is B" is clearly valueless, after the exam. However, a rote memoriser may have stored "If a question asks what do you do to prevent TV interference from harmonics, the answer is add a lowpass filter" Then it is still possible that the candidate has no idea at all what harmonics and filters are, but would get the mark for that question. At least this way the candidate has some information that becomes useful as they learn to interpret it.

I don't mind multiple choice exams, or pool questions if the pool is big enough, and the questions and exams carefully designed. It would seem sensible, though to scramble the question numbers and answer codes when an exam is assembled, to get people to learn the words, not the codes. (OOPS, oh Bugger! I wrote "learn code" AArgh, sorry, not THAT code! )

cheers

David GM4ZNX

Date: 8 Oct 93 12:08:43 GMT  
From: psinntp!arrl.org@uunet.uu.net  
Subject: Silly boy!  
To: info-hams@ucsd.edu

In `rec.radio.amateur.misc`, `oo7@emx.cc.utexas.edu` (Derek Wills) writes:

>However, I have heard that if you send Morse code on your car horn,  
>the gang members of the Society for the Prompt Abolition of Morris  
>(S.P.A.M.) will come and break your fingers.

Darn! This is one of my favorite responses to some of the idiot drivers that I nearly run into on the road. (You know, the ones who make up their own lanes, or drive up the exit ramp to cut in at the last minute, or pass you only to put on their brakes and make a turn, or . . .) My CW abbreviation for a difficult anatomical act makes me feel a bit better, and every once in a while I nearly run into someone who can still copy 15 WPM! The look of surprise on their faces is worth the wait.

All in the spirit of good fun, 73 from ARRL HQ, Ed

-----  
Ed Hare, KA1CV                            ehare@arrl.org  
American Radio Relay League  
225 Main St.  
Newington, CT 06111                        The opinions ex-

(203) 666-1541 - voice  
ARRL Laboratory Supervisor  
RFI, xmtr and rcvr testing

communication do not necessarily represent  
ARRL policy, but I can probably get in  
trouble for them anyway.

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-----  
Date: 8 Oct 93 14:20:24 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Special event station Oct 21-24  
To: info-hams@ucsd.edu

There will be an amateur radio special event station at the 46th National Girl Scout Convention in Minneapolis, Minnesota from October 21 to 24, 1993. This is the first time there has ever been an amateur station at the Girl Scout convention so they are anxious to work a lot of stations!

The group will use the call N00YL and will operate SSB only on or near these frequencies: 3925, 7260, 14300, and 21350.

N00YL will be on the air during convention hours:

Thursday, Oct 21 1700 - 2100 UTC  
Friday, Oct 22 1300 - 1700 UTC  
2100 - 2400 UTC  
Saturday, Oct 23 1200 - 1300 UTC  
1600 - 1800 UTC  
2130 - 2400 UTC  
Sunday, Oct 24 1400 - 1700 UTC

The group of about 20 operators has been organized by Arline N1OMA. Arline's effort has been supported by the ARRL, but Arline has been left to bear some of the convention costs herself. I'm sure she'd appreciate a couple of bucks when you QSL the group. If you need any more info on this, contact Arline at her call book address.

=====

Scott Sminkey email: sasmink@eng.xyplex.com  
Software Sustaining Engineering voice: 508 952-4792  
Xyplex, Inc. fax: 508 952-4887  
295 Foster St. (Opinions, comments, etc. are mine,  
Littleton, MA 01460 not Xyplex's...)

-----  
Date: 8 Oct 93 13:03:27 GMT  
From: ogicse!uwm.edu!spool.mu.edu!olivea!news.bbn.com!bbn.com!

levin@network.ucsd.edu  
Subject: Station addresses on licenses  
To: info-hams@ucsd.edu

Date: Thu, 07 Oct 93 17:20:04 EDT  
From: swrinde!elroy.jpl.nasa.gov!usc!yeshua.marcam.com!news.kei.com!das.wang.com!  
wang!tossbot!lee@network.ucsd.edu  
Subject: Stop hunter Harrassment in Michigan  
To: info-hams@ucsd.edu

> | I'll be out there with bottle rockets!  
>  
Uh, you'll need bigger rockets than that to take out deer.....  
...but you could give Morris a nasty scare if he were in the area....

Lee

Date: 8 Oct 93 16:16:10 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: subscribe  
To: info-hams@ucsd.edu

SUBSCRIBE K3RA

Date: 8 Oct 93 15:49:29 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: WARNING: Potential Major Geomagnetic Storm Warning  
To: info-hams@ucsd.edu

/\/

POTENTIAL MAJOR GEOMAGNETIC STORM WARNING

ISSUED: 14:00 UT, 08 OCTOBER

/\/

HIGH RISK PERIOD: 10 - 12 October (UT days)

MODERATE RISK PERIOD: 09 - 13 October

POTENTIAL LOW-MIDDLE LATITUDE STORM INTENSITY: MAJOR  
POTENTIAL HIGH LATITUDE STORM INTENSITY: SEVERE

POTENTIAL DURATION OF GEOMAGNETIC STORM: 60 TO 84 HOURS

POTENTIAL PEAK LOW-MIDDLE LATITUDE K-INDEX VALUES: 7  
POTENTIAL PEAK HIGH LATITUDE K-INDEX VALUES: 8

EXPECTED DOMINATING LOW-MIDDLE LATITUDE K-INDEX: 6  
EXPECTED DOMINATING HIGH LATITUDE K-INDEX: 6

POTENTIAL FOR LOW LATITUDE HF DEGRADATION: MODERATE  
POTENTIAL SEVERITY OF HF DEGRADATION: MINOR  
EXPECTED HF PROPAGATION CONDITIONS: GOOD - FAIR

POTENTIAL FOR MIDDLE LATITUDE HF DEGRADATION: HIGH  
POTENTIAL SEVERITY OF HF DEGRADATION: MAJOR  
EXPECTED HF PROPAGATION CONDITIONS: FAIR - OCCASIONALLY VERY POOR

POTENTIAL FOR HIGH LATITUDE HF DEGRADATION: HIGH  
POTENTIAL SEVERITY OF HF DEGRADATION: MAJOR  
EXPECTED HF PROPAGATION CONDITIONS: VERY POOR TO USELESS

POTENTIAL RISK FOR GEOSYNCHRONOUS MAGNETOPAUSE CROSSINGS: 35% PROBABLE

SUSPECTED SOURCE OF OBSERVED/EXPECTED ACTIVITY:  
Large, well-placed, recurrent coronal hole.

-----  
EST. POTENTIAL GEOMAGNETIC IMPACT

SEVERE STORM : 30 %  
MAJOR STORM : 30 %  
MINOR STORM : 30 %  
ACTIVE OR LESS : 10 %

-----  
EST. POTENTIAL IONOSPHERIC IMPACT

LOW LATITUDES : MINOR  
MIDDLE LATITUDES : MINOR - MAJOR  
HIGH LATITUDES : MAJOR  
POLAR LATITUDES : MAJOR

-----  
PROBABLE SI ASSOCIATION : 10 %

-----  
ESTIMATED GLOBAL IMPACT: MINOR-MAJOR

ESTIMATED FORECAST PEAK PLANETARY 24-HOUR A-INDEX DURING STORM: 70

\*\* End of Warning \*\*

Date: 8 Oct 93 13:03:28 GMT  
From: brunix!pstc3!md@uunet.uu.net  
To: info-hams@ucsd.edu

References <1993Oct4.012038.10380@cs.brown.edu>, <1993Oct6.115753.29654@lmpsbbs.comm.mot.com>, <2528@indep1.UUCP>~&  
Subject : Re: Motorola ad in QST?

In article <2528@indep1.UUCP>, clifto@indep1.UUCP (Cliff Sharp) writes:

|> However, the intent of the ad seems to be to stop those who stole the  
|> Motorola internal programming software from retaining it or profiting by  
|> it. In THAT respect they're 100% right.

I agree wholeheartly. There is no excuse for someone to steal software  
and then "sell" modifications using it.

However, if I were to develop my own programming software, and were to offer  
"reprogramming" services for Motorola radios, legally I cannot see any  
problem.

If the intent of the ad were to address the problem as you indicate, then  
I think Motorola ought to fire its advertising agency and find one that  
knows how to communicate a message.

MD

--  
-- Michael P. Deignan  
-- Population Studies & Training Center  
-- Brown University, Box 1916, Providence, RI 02912  
-- (401) 863-2668

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Date: Wed, 6 Oct 1993 17:27:13 GMT  
From: portal!lhaven.UUmh.Ab.Ca!combdyn!lawrence@uunet.uu.net  
To: info-hams@ucsd.edu

References <28hujp\$p0i@panix.com>, <1993Oct4.162441.24321@hemlock.cray.com>, <nimtz.1-051093100607@nimtzici.edmedia.nd.edu>nce  
Subject : Re: Motorola ad in QST?

In article <nimtz.1-051093100607@nimtzici.edmedia.nd.edu> nimtz.1@nd.edu (Rick  
Nimtz) writes:  
>In article <1993Oct4.162441.24321@hemlock.cray.com>, dadams@cray.com (David  
>Adams) wrote:  
>

>> In article p0i@panix.com, dannyb@panix.com (danny burstein) writes:  
>> |excuse the ignorance here, but since I don't get QST (and the library I  
>> |could check is closed until Monday) could someone please post or email a  
>> |summary of what the ad said?  
>  
>> Here is the add which appeared on p. 161 of my October 1993 QST:  
>>  
>>  
>>        A T T E N T I O N  
>>  
>>        PUBLIC SAFETY ANNOUNCEMENT  
>>  
>> Tampering with Motorola's  
>> Communication Technology is  
>> Nothing Short of a Crime.  
>>  
>> Motorola has been at the forefront of communications  
>> technology for more than 60 years. Today, we offer a  
>  
>rest of the ad deleted  
>  
>What does "PUBLIC SAFETY ANNOUNCEMENT" mean?  
>Should I be concerned about my Public Servants using Motorola's radios for  
>some reason? Is Motorola planning to activate some kind of remote control  
>"fail-safe" circuit to render a radio that has been tampered with useless?

I wondered about this ad, when I read it in September's 73 (which I only got a few days ago, after I sent a nasty fax to Wayne Green). Does this mean they don't want us Amateurs to use Motorola radios anymore? Tampering just because we want to move them into Amateur bands....

--  
--EMAIL-----PHONE-----FAX-----  
| WORK: lawrence@combdyn.com      | (403)529-2162 | (403)529-2516 | CallSign  
| HOME: dreamer@lhaven.uumh.ab.ca | (403)526-6019 | (403)529-5102 | VE6LKC  
-----  
disclaimer = (working\_for && !representing) + (Combustion Dynamics Ltd.);  
-----

Date: (null)  
From: (null)  
>SB QST ARL ARLB103  
>ARLB103 Station location dropped  
>  
>Station location dropped  
>  
>Effective November 15, 1993, the FCC will no longer require that a

>station location be shown on amateur license applications, nor on  
>applications for reciprocal operating permits.

[skipping ahead]

>The amended FCC Rule ''Section 97.21 Mailing Address'' will be:  
>  
>''Each application for an amateur service license and each  
>application for a reciprocal permit for alien amateur licensee must  
>show a mailing address in an area where the amateur service is  
>regulated by the FCC. The mailing address must be one where the  
>licensee can receive mail delivery by the United States Postal  
>Service.''

I thought they did this months ago. My latest license issued in May '93 doesn't list a station address, and I had heard reports about that several months previously.

What gives?

/J

=  
Nets: levin@bbn.com | "A religion that must depend upon the state to do  
pots: (617)873-3463 | what it cannot do is not worthy of existence."  
KD1ON (@KB4N.NH.USA) | -- Robert H. Meneilly

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End of Info-Hams Digest V93 #1194

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